

September 4, 2019 E-55041

Director, Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Subject: Supplemental Information regarding References from the ISP

Environmental Report (ER) Chapter 3, Description of the Affected Environment. Docket 72-1050 CAC/EPID 001028/L-2017-NEW-0002

Reference 1 WCS Consolidated Interim Spent Fuel Storage Facility

Environmental Report, Revision 2.

Interim Storage Partners LLC (ISP) hereby submits the following supplemental information regarding ISP Environmental Report (ER) Chapter 3, Description of the Affected Environment (Reference [1]). Section 3.5.16 of the ER lists several prior ecological studies of the proposed WCS CISF area and nearby areas that are referenced or described in ER Section 3.5. ISP is hereby providing copies of, or the applicable ADAMS accession number for the studies listed in ER Section 3.5.16.

Table 1 provides a list of the ecological studies listed in ER Section 3.5.16 and the cross reference to the Enclosure or ADAMS accession number for each study.

The 1997 ecological assessment report (Enclosure 1) included in the Waste Control Specialists Low Level Radioactive Waste (LLRW) license application references five sites that were evaluated. The results of the assessment for all five sites are included within the report, however, the raw data for plant cover for site 5, which is located north of the CISF, is not included in the report nor was it included within the Waste Control Specialists 2007 LLRW license application. ISP joint venture member Waste Control Specialists has reached out to the author of the report and due to the age of the report the data cannot be located. The results included within the report are thorough and provide all information needed for the reader to draw a clear conclusion regarding vegetation for each site without the raw data.

Table 1
Ecological Studies Listed in ER Section 3.5.16

List of Ecological Studies Referenced in ER Section 3.5.16	Document Information	E-54658 Enclosure No. or ADAMS Accession Number
The Ecology Group conducted an ecological assessment in 1997	"Ecological Assessment of the Low Level Waste Depository, Andrews County, TX;" Ecology Group (1997).	Enclosure 1
Doug Reagan and Associates of Castle Rock, Colorado conducted a habitat characterization and rare species survey in 2004	"Habitat Characterization and Rare Species Survey for the Proposed Low Level Waste Repository, Andrews County, TX;" Doug Reagan and associates (2004).	Enclosure 2
An ecological assessment was performed in New Mexico at the proposed NEF in October 2003 and June 2004	"Status and Habitat of the Sand Dune Lizard at National Enrichment Facility Project;" GL Environmental, Inc. (2003)	ML040850611
	"The Habitat and Geographic Range of the Sand Dune Lizard in Lea County, New Mexico in the vicinity of Section 32, Township 21S, Range 38E;" GL Environmental, Inc. (2004)	ML042170040
In 2007, Doug Reagan, working with URS, performed a survey to supplement the 2004 ecological assessment	"Supplemental Survey to Ecological Assessment of the Low Level Waste Depository, Andrews County, Texas;" URS (2007)	Enclosure 3
An environmental assessment was prepared in 2008 to support the relicensing of the Waste Control Specialists processing and storage facility	"Environmental Assessment Report Prepared for Application for Renewal of Radioactive Material License R04971 Waste Control Specialists LLC Andrews County, Texas;" Waste Control Specialists (2008).	Enclosure 4

The following Enclosures are being submitted as identified in Table 1:

- Enclosure 1: "Ecological Assessment of the Low Level Waste Depository, Andrews County, TX;" Ecology Group (1997).
- Enclosure 2: "Habitat Characterization and Rare Species Survey for the Proposed Low Level Waste Repository, Andrews County, TX;" Doug Reagan and associates (2004).
- Enclosure 3: "Supplemental Survey to Ecological Assessment of the Low Level Waste Depository, Andrews County, Texas;" URS (2007).
- Enclosure 4: "Environmental Assessment Report Prepared for Application for Renewal of Radioactive Material License R04971 Waste Control Specialists LLC Andrews County, Texas;" Waste Control Specialists (2008).

Should you have any questions regarding this submission, please contact me by telephone at (410) 910-6955, or by email at <a href="mailto:jack.boshoven@orano.group">jack.boshoven@orano.group</a>.

Sincerely,

Jack Boshoven

Chief Engineer CISF, Licensing and Engineering

Interim Storage Partners LLC

cc: John-Chau Nguyen, Senior Project Manager, U.S. NRC

Jeff Isakson, ISP LLC Elicia Sanchez, ISP LLC Renee Murdock, ISP LLC

## **Enclosures:**

- 1. "Ecological Assessment of the Low Level Waste Depository, Andrews County, TX;" Ecology Group (1997).
- 2. "Habitat Characterization and Rare Species Survey for the Proposed Low Level Waste Repository, Andrews County, TX;" Doug Reagan and associates (2004).
- 3. "Supplemental Survey to Ecological Assessment of the Low Level Waste Depository, Andrews County, Texas;" URS (2007).
- 4. "Environmental Assessment Report Prepared for Application for Renewal of Radioactive Material License R04971 Waste Control Specialists LLC Andrews County, Texas;" Waste Control Specialists (2008).

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## **Document Components:**

001 PUBLIC ISP Transmittal Letter.pdf, 1,605,587 bytes 002 PUBLIC Encl 1 Ecological Assessment.pdf, 13,253,481 bytes 003 PUBLIC Encl 2 Habitat Characterization.pdf, 40,292,686 bytes 004 PUBLIC Encl 3 Supplemental Survey.pdf, 5,271,069 bytes 005 PUBLIC Encl 4 Environmental Assessment.pdf, 358,592 bytes

## OSM#1 (Entire Submittal):

001 PUBLIC ISP Transmittal Letter.pdf, 1,605,587 bytes 002 PUBLIC Encl 1 Ecological Assessment.pdf, 13,253,481 bytes 003 PUBLIC Encl 2 Habitat Characterization.pdf, 40,292,686 bytes 004 PUBLIC Encl 3 Supplemental Survey.pdf, 5,271,069 bytes 005 PUBLIC Encl 4 Environmental Assessment.pdf, 358,592 bytes